

S1 807468 (NUCLEAR OR POWER) () (REACTOR? OR PLANT? ?)
 S2 183115 S1 AND (MAINTAIN? OR MAINTENANCE OR UPGRAD? OR OVERHAUL? OR
 REPAIR? OR EVALUAT?)
 S3 94267 (INTERACTIV? OR REALTIME OR REAL()TIME OR AUTOMATIC? OR DY-
 NAMIC? OR INSTANT? OR IMMEDIAT? OR ITERATIVE? OR BACK()FORTH -
 OR BACKWARD()FORWARD OR SIMULTAN?) (5N) (DATABASE? OR DB OR DAT-
 A() (BASE? OR FILE?) OR DATABANK? OR DATA()BANK?)
 S4 27 S3(5N)S2
 S5 22 S4 NOT PY>2000
 S6 18 RD (unique items)

File 256:TecInfoSource 82-2005/Mar
 (c) 2005 Info.Sources Inc
 File 2:INSPEC 1969-2005/May W2
 (c) 2005 Institution of Electrical Engineers
 File 35:Dissertation Abs Online 1861-2005/Apr
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 File 65:Inside Conferences 1993-2005/May W3
 (c) 2005 BLDSC all rts. reserv.
 File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Apr
 (c) 2005 The HW Wilson Co.
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
 File 474:New York Times Abs 1969-2005/May 19
 (c) 2005 The New York Times
 File 475:Wall Street Journal Abs 1973-2005/May 19
 (c) 2005 The New York Times

Set	Items	Description
S1	70305	NUCLEAR() (REACTOR? OR POWER() PLANT?)
S2	26423	PLANT() (EQUIPMENT OR PART OR PARTS)
S3	4117	(S1 OR S2) (5N) (MAINTAIN? OR MAINTENANCE OR UPGRAD? OR OVER-HAUL? OR REPAIR? OR EVALUAT?)
S4	3589	INTERNAL(3N) (COMPONENT? OR PART OR PARTS OR EQUIPMENT?)
S5	1430	INTERNAL(3N) (CRACK? OR WELD?)
S6	1875769	(INTERACTIV? OR REALTIME OR REAL() TIME OR AUTOMATIC? OR DYNAMIC? OR INSTANT? OR IMMEDIAT? OR ON(1W) FLY OR ITERATIVE? OR BACK() FORTH OR BACKWARD() FORWARD OR SIMULTAN?)
S7	9102	S6(3N) (DATABASE? OR DB OR DATA() (BASE? OR FILE?) OR DATABASE? OR DATA() BANK?)
S8	8530	S6(3N) (INTERNET OR WEB() (PAGE? OR SITE?) OR WEBPAGE? OR WEBSITE? OR WWW OR WEB)
S9	10790	S6(3N) (ONLINE OR ON() LINE OR COMPUTERI? OR AUTOMATE?)
S10	9876	S6(3N) (CONFIGUR? OR SPECIFICATION? OR SPEC OR SPECS)
S11	4531	S6(3N) (MANUAL OR MANUALS OR DOCUMENTATION OR GUIDE OR GUIDES OR TECHNICAL() DOCUMENT?)
S12	2212	AU=(STARK, R? OR STARK R? OR BUCKNER, S? OR BUCKNER S? OR -CHAN, A? OR CHAN A? OR RANGANATH, S? OR RANGANATH S?)
S13	16	S3 AND (S4 OR S5)
S14	12	S13 NOT PY>2000
S15	11	S3 AND (S7 OR S8 OR S9 OR S10 OR S11)
S16	11	S15 NOT S14
S17	8	S16 NOT PY>2000
S18	16	S12 AND S1
S19	16	S18 NOT PY>2000

File 344:Chinese Patents Abs Aug 1985-2005/May
(c) 2005 European Patent Office
File 347:JAPIO Nov 1976-2005/Jan(Updated 050506)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200531
(c) 2005 Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2005/May W02
(c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050512,UT=20050505
(c) 2005 WIPO/Univentio
File 331:Derwent WPI First View UD=200531
(c) 2005 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	43776	NUCLEAR() (REACTOR? OR POWER() PLANT?)
S2	6310	PLANT() (EQUIPMENT OR PART OR PARTS)
S3	1067	(S1 OR S2) (5N) (MAINTAIN? OR MAINTENANCE OR UPGRAD? OR OVER-HAUL? OR REPAIR? OR EVALUAT?)
S4	62095	INTERNAL(3N) (COMPONENT? OR PART OR PARTS OR EQUIPMENT?)
S5	4825	INTERNAL(3N) (CRACK? OR WELD?)
S6	2977767	(INTERACTIV? OR REALTIME OR REAL() TIME OR AUTOMATIC? OR DYNAMIC? OR INSTANT? OR IMMEDIAT? OR ON(1W) FLY OR ITERATIVE? OR BACK() FORTH OR BACKWARD() FORWARD OR SIMULTAN?)
S7	12640	S6(3N) (DATABASE? OR DB OR DATA() (BASE? OR FILE?) OR DATABASE-NK? OR DATA() BANK?)
S8	18524	S6(3N) (INTERNET OR WEB() (PAGE? OR SITE?) OR WEBPAGE? OR WEBSITE? OR WWW OR WEB)
S9	12030	S6(3N) (ONLINE OR ON() LINE OR COMPUTERI? OR AUTOMATE?)
S10	26747	S6(3N) (CONFIGUR? OR SPECIFICATION? OR SPEC OR SPECS)
S11	33495	S6(3N) (MANUAL OR MANUALS OR DOCUMENTATION OR GUIDE OR GUIDES OR TECHNICAL() DOCUMENT?)
S12	929	AU=(STARK, R? OR STARK R? OR BUCKNER, S? OR BUCKNER S? OR -CHAN, A? OR CHAN A? OR RANGANATH, S? OR RANGANATH S?)
S13	4	S3(8N) (S4 OR S5)
S14	0	S3(8N) (S7 OR S8 OR S9 OR S10 OR S11)
S15	66484	S4 OR S5
S16	19	S15(10N) (S7 OR S8 OR S9 OR S10 OR S11)
S17	19	S16 NOT S13
S18	7	S17 AND IC=G06F
S19	17	S12 AND S1
S20	4	S19 AND IC=G06F
?		